INTERNATIONAL SEARCH REPORT

			PCT/GB200	4/003472
A. CLASSII	FICATION OF SUBJECT MATTER A61B5/113 A61B5/08			
1.0				
According to	International Patent Classification (IPC) or to both national classifica	tion and IPC		
B. FIELDS				
Minimum do	cumentation searched (classification system followed by classification $A61B$	n symbols)		
Documental	ion searched other than minimum documentation to the extent that sa	uch documents are inclu	ided in the fields se	parched
	ata base consulted during the international search (name of data bas ternal, PAJ, WPI Data	e and, where practical,	, search terms used)
 ELO-111	ternar, ino, wit bata			
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the rele	evant passages		Relevant to daim No.
V	HE E OES ONE A COCANI ON MICHAEL W	`\		1-5,7,9
X	US 5 853 005 A (SCANLON MICHAEL V 29 December 1998 (1998-12-29)	1-5,7,9		
	column 1, line 42 - column 2, lin column 4, line 37 - line 55			
	column 4, 11he 37 - 11he 55 column 7, line 44 - line 47			
	column 16, line 27 - line 32			
	figures 1,3,7,25			
х	US 4 559 953 A (HAIRE CHRISTOPHER			1-3,9
	AL) 24 December 1985 (1985-12-24) abstract			
	figures 1-5			
x	US 4 324 259 A (WRIGHT BASIL M)			1-3.9
^	13 April 1982 (1982-04-13)			,-
	i abstract figure 1			
		,		
	-	-/		
X Furt	her documents are listed in the continuation of box C.	χ Patent family r	members are listed	in annex.
	tegories of cited documents :		lished ofter the Inte	amational filing data
	ent defining the general state of the art which is not		d not in conflict with	the application but eory underlying the
'E' earlier	lered to be of particular relevance document but published on or after the international	invention "X" document of particular relevance; the claimed invention		
"L" docume	iate ont which may throw doubts on priority claim(s) or is cited to establish the publication date of another	cannot be conside involve an inventi	ered novel or canno ve step when the do	t be considered to ocument is taken alone
citatio	no rother special reason (as specified) ent referring to an oral disclosure, use, exhibition or	"Y" document of partice cannot be conside document is comb	ered to involve an in	daimed invention ventive step when the ore other such docu-
other	means ent published prior to the international filing date but			us to a person skilled
latert	nan the priority date claimed actual completion of the international search	"&" document member	of the same patent	
	·			
	October 2004	12/10/2	.004	
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer		
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Abraham	ı, V	

INTERNATIONAL SEARCH REPORT

PCT7GB2004/003472

		PC17GB2004/003472
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 199 37 836 A (LAUTERBACH RAINER) 22 February 2001 (2001-02-22) column 3, line 2 - line 34	1,6
X	EP 0 919 184 A (TOSHIBA ENGINEERING CORP) 2 June 1999 (1999-06-02) paragraph '0033! - paragraph '0034! figure 1	1,8
X	US 4 245 651 A (FROST JAMES K) 20 January 1981 (1981-01-20) column 1, line 26 - line 52 figures 1-3	1,2

INTERNATIONAL SEARCH REPORT

PCT/GB2004/003472

Patent document dited in search report		Publication date		Patent family member(s)	Publication date
U\$ 5853005	Α	29-12-1998	AU	2924797 A	19-11-1997
			CA	2253591 A1	06-11-1997
			EP	0925023 A1	30-06-1999
			WO	9740748 A1	06-11-1997
US 4559953	Α	24-12-1985	GB	2048485 A	10-12-1980
			CA	1135525 A1	16-11-1982
			DE	3063057 D1	16-06-1983
			DE	8012386 U1	15-01-1981
			EP	0019321 A1	26-11-1980
			JP	1456473 C	09-09-1988
			JP	56004005 A	16-01-1981
			JP	63002042 B	16-01-1988
US 4324259	A	13-04-1982	GB	1604251 A	09-12-1981
			DE	2821223 A1	30-11-1978
			FR	2390937 A1	15-12-1978
DE 19937836	Α	22-02-2001	DE	19937836 A1	22-02-2001
EP 0919184		02-06-1999	JP	3263035 B2	04-03-2002
	• •		JP	11225997 A	24-08-1999
			EP	0919184 A1	02-06-1999
,			US	6110123 A	29-08-2000
US 4245651		20-01-1981	NONE		